



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/522,241	10/05/2005	Satoshi Sugahara	HIRA.0178	1606
38327	7590	06/19/2008		
REED SMITH LLP 3110 FAIRVIEW PARK DRIVE, SUITE 1400 FALLS CHURCH, VA 22042			EXAMINER VALENTINE, JAMI M	
			ART UNIT 2815	PAPER NUMBER
			MAIL DATE 06/19/2008	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10522241	10/5/2005	SUGAHARA ET AL.	HIRA.0178

REED SMITH LLP  
3110 FAIRVIEW PARK DRIVE, SUITE 1400  
FALLS CHURCH, VA 22042

**EXAMINER**

JAMI M. VALENTINE

ART UNIT	PAPER
----------	-------

2815

20080616

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

Jami M Valentine, Ph.D.  
Examiner  
Art Unit: 2815